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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
10/797,312	03/10/2004	Michael R. Nowak	E4919-00005	4285
8933 7590 12/29/2006 DUANE MORRIS, LLP IP DEPARTMENT			EXAMINER	
			PASCUA, JES F	
30 SOUTH 17TH STREET PHILADELPHIA, PA 19103-4196			ART UNIT	PAPER NUMBER
			3782	
SHORTENED STATUTOR	Y PERIOD OF RESPONSE	MAIL DATE	DELIVERY MODE	
' 3 MONTHS		12/29/2006	PAPER	

# Please find below and/or attached an Office communication concerning this application or proceeding.

If NO period for reply is specified above, the maximum statutory period will apply and will expire 6 MONTHS from the mailing date of this communication.

	Application No.	Applicant(s)				
	10/797,312	NOWAK ET AL.				
Office Action Summary	Examiner	Art Unit				
	Jes F. Pascua	3782				
The MAILING DATE of this communication a	appears on the cover sheet with the	correspondence address				
Period for Reply	DIVIO CET TO EVOIDE AMONTU	(C) OR THIRTY (20) DAYS				
A SHORTENED STATUTORY PERIOD FOR REF WHICHEVER IS LONGER, FROM THE MAILING - Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication If NO period for reply is specified above, the maximum statutory peri - Failure to reply within the set or extended period for reply will, by sta Any reply received by the Office later than three months after the ma earned patent term adjustment. See 37 CFR 1.704(b).	DATE OF THIS COMMUNICATIO 1.136(a). In no event, however, may a reply be ti od will apply and will expire SIX (6) MONTHS from tute, cause the application to become ABANDON	N. mely filed  n the mailing date of this communication. ED (35 U.S.C. § 133).				
Status						
1) Responsive to communication(s) filed on 10	March 2006.					
2a) This action is <b>FINAL</b> . 2b) ⊠ T	his action is non-final.					
3) Since this application is in condition for allow	3) Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.						
Disposition of Claims						
4)⊠ Claim(s) <u>1-15</u> is/are pending in the application.						
4a) Of the above claim(s) is/are withdrawn from consideration.						
5) Claim(s) is/are allowed.						
6)⊠ Claim(s) <u>1-15</u> is/are rejected.						
7) Claim(s) is/are objected to.						
8) Claim(s) are subject to restriction and/or election requirement.						
Application Papers	•					
9) The specification is objected to by the Examiner.						
10)⊠ The drawing(s) filed on <u>10 March 2006</u> is/are: a)□ accepted or b)⊠ objected to by the Examiner.						
Applicant may not request that any objection to the drawing(s) be held in abeyance. See 37 CFR 1.85(a).						
Replacement drawing sheet(s) including the correction is required if the drawing(s) is objected to. See 37 CFR 1.121(d).						
11) The oath or declaration is objected to by the Examiner. Note the attached Office Action or form PTO-152.						
Priority under 35 U.S.C. § 119						
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f).						
a) ☐ All b) ☐ Some * c) ☐ None of:						
<ol> <li>Certified copies of the priority documents have been received.</li> </ol>						
2. Certified copies of the priority documents have been received in Application No						
3. Copies of the certified copies of the priority documents have been received in this National Stage						
application from the International Bureau (PCT Rule 17.2(a)).						
* See the attached detailed Office action for a list of the certified copies not received.						
Attachment(s)	.□ <b>.</b>	(DTO 443)				
1) Notice of References Cited (PTO-892) 4) Interview Summary (PTO-413) 2) Notice of Draftsperson's Patent Drawing Review (PTO-948) Paper No(s)/Mail Date.						
3) Information Disclosure Statement(s) (PTO/SB/08)	5) 🔲 Notice of Informal					
Paper No(s)/Mail Date	6)					

#### **DETAILED ACTION**

## **Drawings**

1. The drawings are objected to under 37 CFR 1.83(a). The drawings must show every feature of the invention specified in the claims. Therefore, the tear tape printed with a company name, logo, design or other statement (claim 11) must be shown or the feature(s) canceled from the claim(s). No new matter should be entered.

Corrected drawing sheets in compliance with 37 CFR 1.121(d) are required in reply to the Office action to avoid abandonment of the application. Any amended replacement drawing sheet should include all of the figures appearing on the immediate prior version of the sheet, even if only one figure is being amended. The figure or figure number of an amended drawing should not be labeled as "amended." If a drawing figure is to be canceled, the appropriate figure must be removed from the replacement sheet, and where necessary, the remaining figures must be renumbered and appropriate changes made to the brief description of the several views of the drawings for consistency. Additional replacement sheets may be necessary to show the renumbering of the remaining figures. Each drawing sheet submitted after the filling date of an application must be labeled in the top margin as either "Replacement Sheet" or "New Sheet" pursuant to 37 CFR 1.121(d). If the changes are not accepted by the examiner, the applicant will be notified and informed of any required corrective action in the next Office action. The objection to the drawings will not be held in abeyance.

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## Claim Rejections - 35 USC § 112

2. The following is a quotation of the second paragraph of 35 U.S.C. 112:

The specification shall conclude with one or more claims particularly pointing out and distinctly claiming the subject matter which the applicant regards as his invention.

3. Claim 5 is rejected under 35 U.S.C. 112, second paragraph, as being indefinite for failing to particularly point out and distinctly claim the subject matter which applicant regards as the invention.

In claim 5, it is unclear as to which dimension of the tear tape "1/32" to 1-1/2"" refers (e.g., width, length, etc.).

# Claim Rejections - 35 USC § 102

4. The following is a quotation of the appropriate paragraphs of 35 U.S.C. 102 that form the basis for the rejections under this section made in this Office action:

A person shall be entitled to a patent unless -

- (b) the invention was patented or described in a printed publication in this or a foreign country or in public use or on sale in this country, more than one year prior to the date of application for patent in the United States.
- 5. Claims 1-3, 6, 12 and 15 are rejected under 35 U.S.C. 102(b) as being clearly anticipated by UK patent Application No. GB 2 206 555 A to Penson.
- 6. Claims 1-4, 6-10 and 12-14 are rejected under 35 U.S.C. 102(b) as being anticipated by U.S. Patent No. 4,947,994 to Newsome.

Newsome discloses a polypropylene wrapper 140 having a polypropylene tear tape 160. Newsome discloses the tear tape may be coated with wax or adhesive to secure the tear tape to the wrapper. Newsome further discloses that the wrapper may

coated with a heat activated adhesive to secure the tear tape to the wrapper, thus meeting the recitation "said tear tape comprises a non-coated strip of paper or film that is heat-sealed onto said ream wrap". Regarding claim 10, the inherent characteristics of the polypropylene material used by Newsome for the wrapper and tear tape meets the recitation "said ream wrap and said tear tape are both made of shrink wrap."

Furthermore, Newsome discloses that the wrapper may be secured to the box it surrounds by adhering or shrink-wrapping the wrapper to the box such that after the tear tape is torn away, the integrity of the sections of the wrapper remaining on the box are maintained and not completely removed from the box.

#### Claim Rejections - 35 USC § 103

- 7. The following is a quotation of 35 U.S.C. 103(a) which forms the basis for all obviousness rejections set forth in this Office action:
  - (a) A patent may not be obtained though the invention is not identically disclosed or described as set forth in section 102 of this title, if the differences between the subject matter sought to be patented and the prior art are such that the subject matter as a whole would have been obvious at the time the invention was made to a person having ordinary skill in the art to which said subject matter pertains. Patentability shall not be negatived by the manner in which the invention was made.
- 8. Claim 5 is rejected under 35 U.S.C. 103(a) as being unpatentable over Penson or Newsome.

Penson and Newsome each disclose the claimed invention except for the tear tape being 1/32" to 1-1/2". It would have been an obvious matter of design choice to make the Penson or Newsome wrappers with tear tapes that are 1/32" to 1-1/2", since such a modification would have involved a mere change in the size of a component. A

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change in size is generally recognized as being within the level of ordinary skill in the art.

9. Claim 11 is rejected under 35 U.S.C. 103(a) as being unpatentable over Penson or Newsome and U.S. Patent No. 1,994,468 to Freeman.

Penson and Newsome each disclose the claimed device except for the tear tape being printed with a statement. Freeman discloses that it is known in the art to provide a printed statement on tear tapes. It would have been obvious to one having ordinary skill in the art at the time the invention was made to provide the tear tapes of Penson or Newsome with the printed statement of Freeman, in order to indicate the name of a manufacturer.

#### Conclusion

- 10. The prior art made of record and not relied upon is considered pertinent to applicant's disclosure.
- 11. Applicant is duly reminded that a complete response must satisfy the requirements of 37 C.F. R. 1.111, including: "The reply must present arguments pointing out the specific distinctions believed to render the claims, including any newly presented claims, patentable over any applied references. A general allegation that the claims "define a patentable invention" without specifically pointing out how the language of the claims patentably distinguishes them from the references does not comply with the

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requirements of this section. Moreover, "The prompt development of a clear Issue requires that the replies of the applicant meet the objections to and rejections of the claims." Applicant should also specifically point out the support for any amendments made to the disclosure. See MPEP 2163.06 II(A), MPEP 2163.06 and MPEP 714.02. The "disclosure" includes the claims, the specification and the drawings.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Jes F. Pascua whose telephone number is 571-272-4546. The examiner can normally be reached on Mon.-Thurs.. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Jes F. Pascua Primary Examiner Art Unit 3782